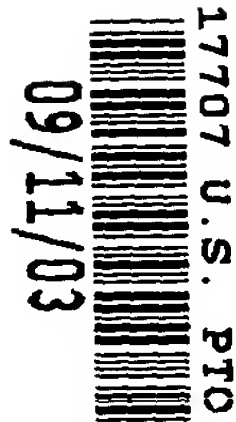


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Case No.: 17988

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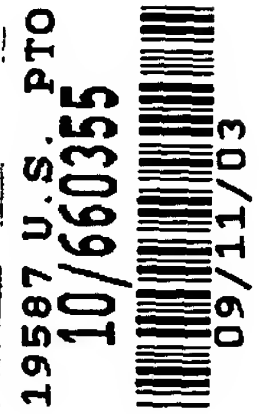
Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Mark F. Kelcourse

For: APPARATUS, METHODS AND ARTICLES OF MANUFACTURE FOR A MULTI-BAND SWITCH

Also enclosed are:



- ☒ Application Data Sheet  
☒ 4 Sheets of drawings  
☒ Information Disclosure Statement with Form PTO-1449 and copies of publications  
☒ Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to M/A-COM, Inc.  
☒ Petition to Make Special  
☒ Declaration/Power of Attorney  
☒ Postcard and Express Mail Certification

The filing fee has been calculated as shown below:

	NO. OF CLAIMS FILED		NO. OF CLAIMS FROM BASIC FEE	NO. OF EXTRA CLAIMS
TOTAL	19	-	20 =	0
INDEP.	4	-	3 =	1
<input type="checkbox"/> First presentation of multiple dependent claim				

SMALL ENTITY

RATE	BASIC FEE \$375.
x 9=	\$
x 42=	\$
+140=	\$

OR

OTHER THAN  
SMALL ENTITY

RATE	BASIC FEE \$750.
x 18=	\$0
x 84=	\$84
+280=	\$0

TOTAL FEE \$ \_\_\_\_\_ OR \$ 834.00

- ☒ A check in the amount of \$ 834.00 is enclosed to cover the official filing fee for a large entity.
- ☒ A check in the amount of \$ 130.00 is enclosed to cover the Petition to Make Special fee.
- ☒ A check in the amount of \$ 40.00 is enclosed to cover the recordal fee.
- ☐ Please charge my Deposit Account No. 50-2719 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ In regard to this communication, the Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any additional patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.
- ☒ During the pendency of this application, the Commissioner is hereby authorized to charge payment of any filing fees for presentation of extra claims under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Paul A. Tauber, Reg. No. 35,703  
Attorney for Applicant(s)

PAT:ers  
(215) 656-3300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : Customer No. 26794  
Examiner :  
Serial No. :  
Filed : Herewith  
Inventors : Mark F. Kelcourse  
Title : APPARATUS, METHODS AND  
: ARTICLES OF MANUFACTURE Docket No.: 17988 (1521-R-02)  
: FOR A MULTI-BAND SWITCH  
Dated: September 11, 2003

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**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**EXPRESS MAIL CERTIFICATION**

**37 C.F.R. §1.10**

Express Mail Label No.: EL985811240US  
Date of Deposit: September 11, 2003  
Description of Contents: Postcard, \$834.00 Check, \$40.00 Check, \$130.00 Check, Application Transmittal Letter, in duplicate, Application Data Sheet (1 page), Specification (16 pages), including claims (5 pages) and abstract (1 page), drawings (4 sheets), executed Combined Declaration, Power of Attorney and Petition, Recordation Form Cover Sheet - Patents Only, executed Assignment, Petition to Make Special, Information Disclosure Statement and Form PTO-1449 with copies of publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Emily Steigerwalt

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